

United States of America
Department of Transportation _ Federal Aviation Administration
Supplemental Type Certificate

Number ST01497SE

This certificate, issued to **AeroMech Incorporated**
 1616 Hewitt Avenue, Suite 312
 Everett, WA 98201

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A6WE, Revision 26
 Make: McDonnell Douglas
 Model: DC-9-15 Serial Number 47156

Description of the Type Design Change: Non-group (individual) aircraft approval for Reduced Vertical Separation Minimum (RVSM), in accordance with AeroMech Document No. AMI-QD-DC9-0433, Revision "NEW," dated January 7, 2005, or latest FAA-approved revision.

Limitations and Conditions: Instructions for Initial and Continued Airworthiness, Document AMI-IICA-DC9-0443, Revision "New," dated January 7, 2005, or latest FAA-approved revision, is a required part of this STC.

The Airplane Flight Manual Supplement for the McDonnell Douglas Model DC-9-15 Serial Number 47156, AeroMech Document AMI-AFMS-DC9-0440, Revision "Original", FAA approved January 13, 2005, or latest FAA-approved revision, is required on-board for operation of the aircraft.

Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to the McDonnell Douglas Model DC-9-15 Serial Number 47156 only.

A copy of this Certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of the permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 5, 2004

Date reissued:

Date of issuance: January 13, 2005

Date amended:



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.